

Electronic Acknowledgement Receipt

EFS ID:	1392168
Application Number:	10718192
International Application Number:	
Confirmation Number:	9795
Title of Invention:	HEAT SPREADER BALL GRID ARRAY (HSBGA) DESIGN FOR LOW-K INTEGRATED CIRCUITS (IC)
First Named Inventor/Applicant Name:	Yian-Liang Kuo
Customer Number:	24504
Filer:	Daniel R. McClure/Hui Chin Barnhill
Filer Authorized By:	Daniel R. McClure
Attorney Docket Number:	TS03-336
Receipt Date:	21-DEC-2006
Filing Date:	20-NOV-2003
Time Stamp:	13:21:34
Application Type:	Utility

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1700
RAM confirmation Number	1985
Deposit Account	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)

1	Issue Fee Payment (PTO-85B)	00463061.PDF	97695	no	1
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Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8341	no	2
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Warnings:**Information:**

Total Files Size (in bytes):	106036
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.